

PATENT  
Customer No. 22,852  
Attorney Docket No. 05788.0361

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

U.S. National Phase Application	)	
of International Application No.:	)	
	)	Group Art Unit: Not Yet Assigned
PCT/EP2002/014532	)	
	)	Examiner: Not Yet Assigned
Inventors: Marco DE DONNO et al.	)	
	)	
Application No.: Not Yet Assigned	)	
	)	
Filed: June 13, 2005	)	
	)	
For: MULTIPLE STAGE RAMAN	)	
OPTICAL AMPLIFIER	)	

MAIL STOP PCT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**PRELIMINARY AMENDMENT**

Before examining this application, please amend this application as follows:

Amendments to the Specification begin on page 2 of this amendment.

Amendments to the Claims are reflected in the listing of claims which begin on  
page 3 of this amendment.

An abstract is provided on page 6 of this amendment and as a separate page  
enclosed herewith.

Remarks begin on page 7 of this amendment.